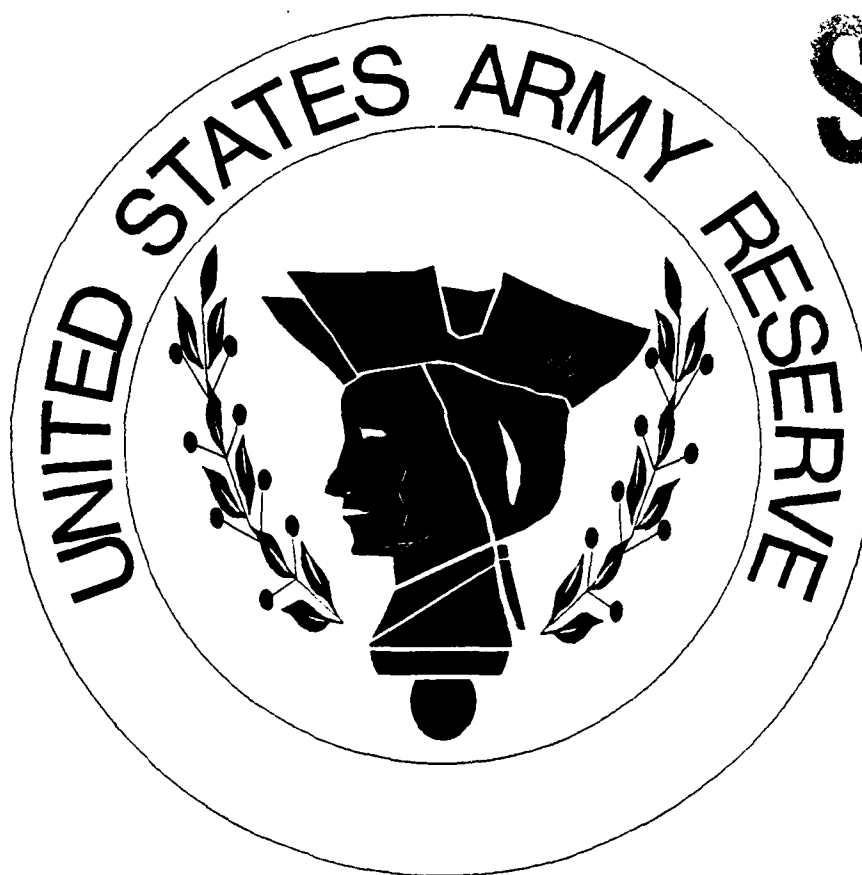


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DEPARTMENT OF THE ARMY  
UNITED STATES ARMY RESERVE

MILITARY CONSTRUCTION PROGRAM  
FY1992/FY1993 BUDGET ESTIMATES



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ELECTE  
MAR 01 1991  
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SUBMITTED TO CONGRESS  
FEBRUARY 1991

DISTRIBUTION STATEMENT A  
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Statement "A" per DAAR-CO(Ms. Lamb-  
697-3530) telecon, 28 Feb 91

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Department of the Army  
 Military Construction, Army Reserve - FY 1993  
 Index of Locations  
 (Dollars in Thousands)

<u>State/ Country</u>	<u>Installation and Location Project Title</u>	<u>Auth/ Approp Amount</u>	<u>DD Form 1391 Page No.</u>
	Major Construction	0	
Support	Unspecified Construction		
	Minor Maintenance Construction	7,400	II-1
	Unspecified Military Construction	2,400	II-3
	Major Repair Construction	<u>12,500</u>	II-4
	Subtotal Unspecified Construction	22,300	
	Planning and Design	<u>5,900</u>	II-6
	Grand Total Authorization/ TOA	28,200	

Department of the Army  
 Military Construction, Army Reserve - FY 1993  
 New Mission/Current Mission Listing  
 (Dollars in Thousands)

<u>Location</u>	<u>Project</u>	<u>Cost</u>	<u>New/ Current</u>
	Total New Mission	0	
	Total Current Mission	0	
Various Locations	Unspecified Construction	22,300	NA
Various Locations	Planning and Design	5,900	NA

SECTION I

DEPARTMENT OF THE ARMY  
JUSTIFICATION OF ESTIMATES FY 1993

APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, ARMY RESERVE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army Reserve as authorized by Chapter 133 of Title 10, United States Code and military construction Authorization Acts, \$28,200,000 (\$59,300,000) (1) (2), to remain available until September 30, 1997 (1995) (1) (2).

- (1) Insertion of FY 1993 request.
- (2) Deletion of FY 1991 appropriation.

Mil. Con., Army Reserve  
Program and Financing (in Thousands of dollars) SUMMARY

Identification code	21-2086-0-1-051	Budget Plan (amounts for MILITARY CONSTRUCTION actions programmed)			
		1990 actual	1991 est.	1992 est.	1993 est.
Program by activities:					
Direct program:					
00.0101	Major construction	88,985	66,817	51,600	22,300
00.0201	Minor construction	1,751	2,253	500	5,900
00.0301	Planning	8,388	8,356	5,400	
10.0001	Total	99,124	77,426	57,500	28,200
Financing:					
17.0001	Recovery of prior year obligations				
21.4002	Unobligated balance available, start of year:				
21.4003	For completion of prior year budget plans				
21.4009	Available to finance new budget plans	-329			
23.8001	Reprogramming from/to prior year budget plans	-424			
24.4002	Red. pursuant to P.L. 99-177 in unob bal (discr)	329			
25.0001	Unobligated balance available, end of year:				
25.0001	For completion of prior year budget plans	424			
25.0001	Unobligated balance lapsing				
39.0001	Budget authority	99,124	77,426	57,500	28,200
Budget authority:					
40.0001	Appropriation	100,460	77,426	57,500	28,200
40.8001	Reduction pursuant to P.L. 99-177 (disc) (-)	-1,336			
43.0001	Appropriation (adjusted)	99,124	77,426	57,500	28,200
Relation of obligations to outlays:					
71.0001	Obligations incurred, net				
72.4001	Obligated balance, start of year				
74.4001	Obligated balance, end of year				
77.0001	Adjustments in expired accounts (net)				
78.0001	Adjustments in unexpired accounts				
90.0001	Outlays				

Mil. Con., Army Reserve  
Program and Financing (in thousands of dollars) SUMMARY

Identification code 21-2086-0-1-051		Obligations		
Program by activities:		1990 actual	1991 est.	1992 est. 1993 est.
Direct program:				
00.0101	Major construction	36,548	88,718	75,925 15,317
00.0201	Minor construction	482	5,653	999 19,336
00.0301	Planning	7,140	12,273	6,649 6,202
10.0001	Total	44,170	106,644	83,573 40,855
Financing:				
17.0001	Recovery of prior year obligations	-2,025		
21.4001	Unobligated balance available, start of year:			
21.4002	For completion of prior year budget plans	-29,468	-86,024	-56,806 -30,733
21.4003	Available to finance new budget plans	-329		
21.4009	Reprogramming from/to prior year budget plans	329		
23.8001	Red. pursuant to P.L. 99-177 in unob bal (discr)			
24.4002	Unobligated balance available, end of year:	86,024	56,806	30,733 18,078
25.0001	For completion of prior year budget plans	424		
39.0001	Unobligated balance lapsing			
	Budget authority	99,124	77,426	57,500 28,200
Budget authority:				
40.0001	Appropriation	100,460	77,426	57,500 28,200
40.8001	Reduction pursuant to P.L. 99-177 (disc) (-)	-1,336		
43.0001	Appropriation (adjusted)	99,124	77,426	57,500 28,200
Relation of obligations to outlays:				
71.0001	Obligations incurred, net	44,170	106,644	83,573 40,855
72.4001	Obligated balance, start of year	88,656	49,310	81,354 88,527
74.4001	Obligated balance, end of year	-49,310	-81,354	-88,527 -62,382
77.0001	Adjustments in expired accounts (net)	-20		
78.0001	Adjustments in unexpired accounts	-2,025		
90.0001	Outlays	81,471	74,600	76,400 67,000



Mil. Ccn., Army Reserve  
Object Classification (in Thousands of dollars) SUMMARY

Identification code	21-2086-0-1-051	1990 actual	1991 est.	1992 est.	1993 est.
<b>Direct obligations:</b>					
<b>Personnel compensation:</b>					
111.101	Full-time permanent	3,467	6,556	4,932	5,280
111.301	Other than full-time permanent	45			
111.501	Other personnel compensation	31			
111.901	<b>Total personnel compensation</b>	3,543	6,556	4,932	5,280
<b>Personnel Benefits: Civilian personnel</b>					
121.001	Travel and transportation of persons	420	814	613	656
122.001	Transportation of things	233	290	218	233
123.101	Rental payments to GSA	1			
124.001	Printing and reproduction	22	31	23	25
125.001	Other services:	34	41	31	33
126.001	Other	7,344	38,744	14,188	14,848
132.001	Supplies and materials	22	34	25	27
132.001	Land and structures	32,551	62,134	63,543	19,753
199.001	<b>Total Direct obligations</b>	44,170	106,644	83,573	40,855
999.901	<b>Total obligations</b>	44,170	106,644	83,573	40,855

MILITARY CONSTRUCTION, ARMY RESERVE  
FY 1993

SPECIAL PROGRAM CONSIDERATIONS

Pollution Abatement

The military construction projects proposed in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

Energy Conservation

Military construction projects specifically for energy conservation at installations have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Projects include improvements to existing facilities and utilities systems to upgrade design, eliminate waste, and install energy saving devices. Projects are designed for minimum energy consumption.

Flood Plain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long and short term adverse degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988 and 11990.

Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

Environmental Protection

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-900), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

## SPECIAL PROGRAM CONSIDERATIONS

(continued)

### Economic Analysis

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources.

### Reserve Potential

The Reserve potential to meet and maintain authorized strengths of all Reserve flying/nonflying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with all other Services having Reserve flying/nonflying units in these areas, that the number of units of the Reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those Reserve units.

### Preservation of Historical Sites and Structures

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historic Places, except as noted on DD Form 1391.

### Use of Excess Schools and Other Buildings

Considerations were made to utilize available commercial or academic buildings but none were suitable except as identified by specific projects in this request.

### Placement of Reserve Component Units in Local Communities

The Reserve manpower potential to meet and maintain authorized strengths of all Reserve units in the areas where units are to be located has been reviewed in accordance with the procedures described in DoD Directive 1200.1. It has been determined, in coordination with the other Military Departments

## SPECIAL PROGRAM CONSIDERATIONS

(continued)

having Reserve units in the area, that the number of Reserve components presently located in the area, and those units having been allocated to this area for future activation, is not and shall not be larger than the number that reasonably may be maintained at authorized strength.

### Facility Planning and Design Guide

Unless otherwise noted, the projects comply with the scope and design criteria prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

### Resolution Trust Corporation Real Estate Assets

In accordance with guidance contained in Senate Report 101-384, page 282, screening of fiscal year 1992 and 1993 projects against the Resolution Trust Corporation's (RTC) Real Estate Asset Inventory is underway.

### Congressional Reporting Requirements

The following paragraph, titled "Maintenance and Repair of Real Property," is in response to the Senate Appropriations Committee requirement contained on page 24 (Non-MILCON Construction Activities) of the Report #100-200 and page 1006 (Non-MILCON Construction activities), Senate and House Conference Report #100-498.

<u>Appropriation</u>	<u>Cost</u> <u>(\$000)</u>
Operation and Maintenance, Army Reserve	
- Maintenance and Repair	33.3
- Minor Construction	0.0

SECTION II

1. COMPONENT <b>USAR</b>	FY 1993 MILITARY CONSTRUCTION PROJECT DATA			2. DATE <b>Feb 91</b>
3. INSTALLATION AND LOCATION <b>Various Locations</b>		4. PROJECT TITLE <b>Unspecified Construction Minor Maintenance</b>		
5. PROGRAM ELEMENT <b>55994A</b>	6. CATEGORY CODE <b>171-40</b>	7. PROJECT NUMBER <b>N/A</b>	8. PROJECT COST (\$000) <b>\$7,400</b>	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
Minor Maintenance Construction	LS			7,400
SUBTOTAL				7,400
TOTAL CONTRACT COST				7,400
TOTAL REQUEST				7,400
TOTAL REQUEST (ROUNDED)				7,400
10. DESCRIPTION OF PROPOSED CONSTRUCTION  Provide a lump sum for Minor Construction Projects having a funding of less than \$200,000 per project.				
11. <u>REQUIREMENT:</u> Finances minor construction projects or new construction portions of real property projects where the total new construction costs or portion of the total project cost does not exceed \$200,000.00. Activities may include erection, installation or assembly of a new real property facility; additions, extensions, expansions, alterations, conversions, or replacement of an existing real property facility or a portion of a real property facility. Finances work completed through either in-house or contractual efforts. Such work supports new or expanded missions, force structure realignments, or other requirements which necessitate changes to real property facilities in support of the mission. Planning and design and land acquisition costs associated with minor construction projects may be funded from this subactivity.				

1. COMPONENT USAR	FY 1993 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 91
3. INSTALLATION AND LOCATION VARIOUS LOCATIONS		
4. PROJECT TITLE MINOR MAINTENANCE CONSTRUCTION		5. PROJECT NUMBER N/A
<p><u>CURRENT SITUATION:</u> During FY 93 USAR will undergo numerous equipment conversions and beddowns. Many urgent facilities requirements not now identified may need to be done to support the centers. Sometimes minor facility alterations are required to eliminate health and safety violations, or to improve training or productivity.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Unable to accomplish any facility modification. Minor facility modifications to eliminate extreme health and safety violations cannot be done. Equipment could not be installed. Modifications to improve security could not be done. Many inefficiencies would result since all facility modifications could not be done. Decrease readiness and loss of productivity.</p>		

1. COMPONENT <b>USAR</b>		FY 1993 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb 91	
3. INSTALLATION AND LOCATION <b>Various Locations</b>			4. PROJECT TITLE <b>Unspecified Construction</b>		
5. PROGRAM ELEMENT <b>55994A</b>	6. CATEGORY CODE <b>171-40</b>	7. PROJECT NUMBER <b>N/A</b>	8. PROJECT COST (\$000) <b>\$2,400</b>		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
Unspecified Military Construction		LS			2,400
SUBTOTAL					2,400
TOTAL CONTRACT COST					2,400
TOTAL REQUEST					2,400
TOTAL REQUESTED (ROUNDED)					2,400
10. DESCRIPTION OF PROPOSED CONSTRUCTION Provides a lump sum for unspecified construction projects, not otherwise authorized by law, having a funded cost of between \$200,000 and \$400,000, including construction, alteration or conversion of permanent or temporary facilities.					
11. <u>REQUIREMENT</u> : This program provides the means of accomplishing projects not exceeding \$400,000 that are not now identified, but which are anticipated to arise during FY 93 to satisfy critical, unforeseen mission requirements.  <u>CURRENT SITUATION</u> : During FY 93 USAR will undergo numerous conversions and beddowns. Many urgent facilities requirements not now identified may need to be done on an urgent basis to support the arrival and redistribution of equipment. Unforeseen and urgent environmental requirements to meet the state and federal laws are also typical projects that must be accomplished.					



1. COMPONENT <b>USAR</b>		FY 1993 MILITARY CONSTRUCTION PROJECT DATA		2. DATE <b>Feb 91</b>	
3. INSTALLATION AND LOCATION <b>VARIOUS LOCATIONS</b>			4. PROJECT TITLE <b>UNSPECIFIED CONSTRUCTION MAJOR REPAIR</b>		
5. PROGRAM ELEMENT <b>55994A</b>	6. CATEGORY CODE <b>171-40</b>	7. PROJECT NUMBER <b>N/A</b>	8. PROJECT COST (\$000) <b>\$12,500</b>		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
MAJOR REPAIR CONSTRUCTION		LS			12,500
SUBTOTAL					12,500
TOTAL CONTRACT COST					12,500
TOTAL REQUEST					12,500
TOTAL REQUEST (ROUNDED)					12,500
10. DESCRIPTION OF PROPOSED CONSTRUCTION  Provide a lump sum for construction of Major Repair Projects.					
11. REQUIREMENT: As required. <u>REQUIREMENT:</u> This program provides the means of accomplishing Major repair Projects that are not now identified, but which are not now identified, bur which are anticipated to arise during FY 93. Individual projects in this category cost a minimum of \$1,000.00 per project and may exceed several million dollars, although typical costs range from \$50,000.00 to \$500,000.00 per project. Work activities include major facilities repair projects such as roof replacements, repavement of runways, repair or replacement of major facility operating systems such as electrical, heating or air conditioning systems; projects designed to extend the useful life of real property facilities; and major restoration or replacement projects to damaged, deteriorated, environmentally unsafe, or aged real property in order to restore the property to such condition that it may be effectively utilized for its designated mission purposes. Finances work completed through either in-house or contractual efforts. Planning and design and land acquisition costs associated with major repair projects may be funded from this subactivity.					

1. COMPONENT <b>USAR</b>	FY 1993 MILITARY CONSTRUCTION PROJECT DATA	2. DATE <b>Feb 91</b>
3. INSTALLATION AND LOCATION <b>VARIOUS LOCATIONS</b>		
4. PROJECT TITLE <b>UNSPECIFIED CONSTRUCTION MAJOR REPAIR</b>		5. PROJECT NUMBER <b>N/A</b>
<p><u><b>CURRENT SITUATION:</b></u> During FY 93 USAR will require funding for various repair projects. These projects will be needed to repair facility components which have deteriorated over the years and cannot be maintained. The major repairs are needed to extend the useful life of these facilities.</p> <p><u><b>IMPACT IF NOT PROVIDED:</b></u> Facility deterioration will increase drastically. Major pavement repairs cannot be accomplished. Numerous modifications cannot be accomplished. Damage to facilities will occur.</p>		

1. COMPONENT <b>USAR</b>		FY 1993 MILITARY CONSTRUCTION PROJECT DATA		2. DATE <b>Feb 91</b>	
3. INSTALLATION AND LOCATION <b>Appropriate USAR Installations As Necessary</b>			4. PROJECT TITLE <b>Planning and Design</b>		
5. PROGRAM ELEMENT <b>55994A</b>	6. CATEGORY CODE <b>171-40</b>	7. PROJECT NUMBER <b>N/A</b>	8. PROJECT COST (\$000) <b>\$5900</b>		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
Various Locations		LS			5900
10. DESCRIPTION OF PROPOSED CONSTRUCTION  Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.					
11. <u>REQUIREMENT</u> : To provide for design of necessary construction projects that support the Reserve mission.					